

NOV 3 1994

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

In the Matter of)
)
Amendment of Section 73.202(b)) RM -
of the Commission's Rules)
Table of Allotments,)
FM Broadcast Stations)
(Knoxville, Illinois))

TO: Chief, Mass Media Bureau

PETITION FOR RULE MAKING

John Pritchard, by his attorney, respectfully requests that the Commission promptly institute rule making to amend Section 73.202(b) of its Rules to assign Channel 287A to Knoxville, Illinois, as its first FM assignment. In support thereof, he states as follows:

Knoxville, Illinois, has a population of 3,243 persons (1990 U.S. Census). It currently has no local radio station.

As demonstrated in the attached Engineering Statement, FM Channel 287A may be assigned to Knoxville without impacting any existing or proposed assignments, and without any site restrictions.

Pritchard intends to apply for a construction permit for Channel 287A upon its assignment to Knoxville, as proposed herein.

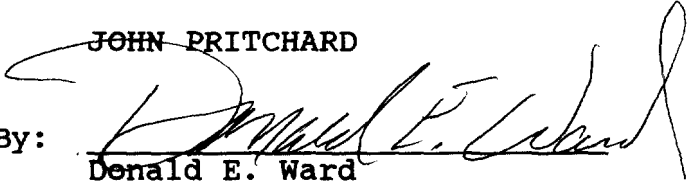
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MMB

Accordingly, it is requested that rulemaking be instituted to assign Channel 287A to Knoxville, Illinois.

Respectfully submitted,

JOHN PRITCHARD

By:


Donald E. Ward
1201 Pennsylvania Avenue, N.W.
Fifth Floor
Washington, D. C. 20004
(202) 626-6290

His Attorney

November 3, 1994

ENGINEERING REPORT

**A PETITION FOR RULE MAKING TO
AMEND THE FM TABLE OF ALLOTMENTS**

**TO ASSIGN FM CHANNEL 287A TO
KNOXVILLE, ILLINOIS**

OCTOBER 1994

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ENGINEERING STATEMENT

This Engineering Statement and attached figure have been prepared on behalf of John Pritchard by B. Benjamin Evans of Evans Associates, Consulting Communications Engineers in Thiensville, Wisconsin. This exhibit supports a Petition for Rule Making by Pritchard, requesting modification of the Table of FM Allotments to specify FM Channel 287A at Knoxville, Illinois.

Evans Associates has been retained by John Pritchard ("petitioner") to prepare the engineering portion of a Petition for Rule Making to assign FM Channel 287A to Knoxville, Illinois. This petition, if granted, would provide the city of Knoxville with its first local broadcast radio service.

The city of Knoxville is located in Knox County in northwestern Illinois. The 1990 U.S. Census population of Knoxville was 3,243 persons. There are no FM channels presently assigned to Knoxville.

As a result of a frequency search conducted by this office, it has been determined that Channel 287A may be assigned to Knoxville, Illinois as a "drop-in" without affecting any existing or proposed FM assignments. Therefore, it is requested that Section 73.202(b) of the FCC Rules and Regulations be amended in the following manner:

<u>Community</u>	<u>EXISTING</u>	<u>PROPOSED</u>
Knoxville, IL	--	287A

It is the petitioner's intention to apply for a construction permit to operate on the FM channel proposed herein, when it is assigned.

The reference point coordinates of the city of Knoxville are:

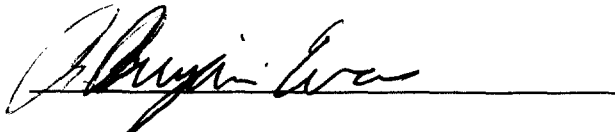
40°-54'-30" ; 90°-17'-00"

The assignment of Channel 287A to Knoxville will meet all minimum distance separation requirements under the FCC Rules without the imposition of a site restriction.

Engineering Statement - Page 2
New FM Channel, Knoxville, IL

In view of the above, it is believed that the assignment of Channel 287A to Knoxville, Illinois would be in the public interest.

The foregoing statement and the attached figure are true and accurate to the best of my knowledge and belief.

A handwritten signature in cursive script, appearing to read "B. Benjamin Evans", is written over a horizontal line.

B. Benjamin Evans

October 28, 1994

ATTACHED FIGURE

Figure 1 - - - - - Allocation Study - Channel 287A, Knoxville, Illinois

Evans Associates
210 S. Main Street
Thiensville, WI 53092
FM FREQUENCY ALLOCATION STUDY

Channel: 287A (105.3 MHz) 6 KW ERP
Coordinates: 40 - 54 - 30 90 - 17 - 0 100 M HAAT
Job Title: PRITCHARD - KNOXVILLE IL Φ indicates 73.215 Facility
Cl.A Spacing: 73.207

CALL	Φ	CITY	CH/CL-ZN	ERP-kw	HAAT-m	DA	LATITUDE	BEAR-to	DIST-km	REQ
STATUS	STATE	FCC#	APPLICANT/LICENSEE	LONGITUDE	-from- $^{\circ}$ T	CLEAR-km	-km			
WLMD		Bushnell	284A	3.3	115		40 32 45	203.2 $^{\circ}$	43.8	30.5
LIC	IL	BLH920819KD	>Larry M. Derry	90 29 15	23.0 $^{\circ}$	+13.3				
WGENFM		Geneseo	285A	3.00	91		41 25 47	0.6 $^{\circ}$	57.9	30.5
LIC	IL	BLH7287	>Coleman Broadcasting	90 16 34	180.6 $^{\circ}$	+27.4				
WGEMFM		Quincy	286B	27.5	195		39 57 3	220.1 $^{\circ}$	138.6	112.5
LIC	IL	BLH3801	>Quincy Newspapers, I	91 19 54	39.5 $^{\circ}$	+26.1				
KLYV		Dubuque	287C2	50.	101		42 30 10	349.0 $^{\circ}$	180.5	165.5
LIC	IA	BLH6984	>KVZ, Inc.	90 42 11	168.7 $^{\circ}$	+15.0				
KILJFM Φ		Mount Pleasant	288C3	24.0	103	DA	40 56 55	272.8 $^{\circ}$	108.1	88.5
LIC	IA	BLH921228KA	>KILJ, Inc.	91 33 55	92.0 $^{\circ}$	+19.6				
WWCT		Peoria	289B	36.	174		40 38 34	115.0 $^{\circ}$	69.3	68.5
LIC	IL	BLH840103AK	>Central Illinois Bro	89 32 28	295.5 $^{\circ}$	+0.8				
WWCT		Peoria	289B	33.	180		40 43 59	105.9 $^{\circ}$	70.0	68.5
APP	IL	BPH900507IA	>Central Illinois Bro	89 29 10	286.5 $^{\circ}$	+1.5				

>> *** CHANNEL SUITABLE FOR ASSIGNMENT *** <<